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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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Sheet

of

2

Comple^t if Known

Application Number	10/627,655
Filing Date	July 30, 2003
First Named Inventor	Andrew F. Knight
Art Unit	9746
Examiner Name	R. L. Juet

Attorney Docket Number

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (<i>if known</i>)			
W-L	A1	US- 3213804	10-26-1965	Sobey	entire
	A2	US- 5471833	12-5-1995	Pahl	summary of invention
	A3	US- 2701441	2-8-1955	mitchell	entire
	A4	US- 2505798	5-2-1950	Skinner	col.2 l. 37-39
	A5	US- 5205722	4-27-1993	Hammond	Figs. 2-5
	Ab	US- 3945203	3-23-1976	Kayser	entire
	A7	US- 4880185	11-14-1989	Apfel	entire
	A8	US- 6314978	11-13-2001	Lanning	entire
	A9	US- 5839463	11-24-1998	Blackman	entire
W-L	A10	US- 6213348	4-10-2001	Le Grouyellec	entire
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (<i>if known</i>)				

Examiner Signature

(W-L)

Date Considered

3/14/03

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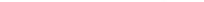
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Substitute for form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/624,685
				Filing Date	July 30, 2003
				First Named Inventor	Andrew F. Knight
				Art Unit	377?
				Examiner Name	Lodrigue
(Use as many sheets as necessary)				Attorney Docket Number	
Sheet	2	of	2		

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
Cu R	B1	STEVE HARRINGTON, "Piston less Dual Chamber Rocket Fuel Pump", AIAA-LA Section/SSTC Responsive Space Conference	

2003-
6003

Examiner Signature		Date Considered	3/14/05
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INFORMATION DISCLOSURE
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Sheet

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of

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Complete if Known

Application Number	10/629, 685
Filing Date	July 30, 2003
First Named Inventor	Andrew F. Knight
Art Unit	3746
Examiner Name	R. Drigert

Attorney Docket Number

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
W-N	B3	J.C. WHITEHEAD, "Mars Ascent Propulsion Options for Small Sample Return Vehicles", July 1997, AIAA 97-2950,	
W-N	B4	J.C. WHITEHEAD et al, "Pumped Hydrazine Miniaturized Propulsion System", July 1989, AIAA 89-2958	
W-N	B5	J.C. WHITEHEAD, "Free Piston Pumps for miniature Rocket Propulsion", June 1991, AIAA 91-1837	
W-N	B6	J.C. WHITEHEAD, "Demand thrust Pumped propulsion with Automatic Warm Gas Valving", July 1992, AIAA 92-3539	
W-N	B7	J.C. WHITEHEAD, "Test Results for a Reciprocating Pump Powered by Decomposed Hydrogen Peroxide", July 2001, AIAA 2001-3839	
W-N	B8	J.C. WHITEHEAD, "Hydrogen Peroxide Gas Generator cycle with a Reciprocating Pump", July 2002, AIAA 2002-3702	
W-N	B9	J.C. WHITEHEAD et al, "Design and Flight Testing of a Reciprocating Pump Fed Rocket", June 1994, AIAA 94-3031	
W-N	B10	D.E. EDDLEMAN et al, "Reciprocating Feed System for Advanced Space Propulsion Systems", April 2004, AIAA Student Conference	
W-N	B11	W. HAMMACK, "XCOR Aerospace Announces New Rocket Engine Pump Design", April 27, 2002, www.xcor.com	
W-N	B12	W. Hammack, "XCOR Passes Major Milestone on DARPA Piston Pump Contract", Sept. 26, 2003, www.xcor.com	

Examiner Signature	W-N	Date Considered	3/14/05
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<p style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(Use as many sheets as necessary)</i></p>			
Complete If Known			
Substitute for form 1449/PTO		Application Number	10/629,685
		Filing Date	July 30, 2003
		First Named Inventor	Andrew F. Knight
		Art Unit	3746
		Examiner Name	Rodriguez
Sheet	2	of	2
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NON PATENT LITERATURE DOCUMENTS

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